Contents of Volume 81, 1996

VOL. 81, NOS. 1–2	SEPTEMBER	1996
Research Papers		
Evaporation from cranberry W.L. Bland, J.T. Loew and J.M. Norman		
Carbon dioxide exchange and nocturnal processes over a mixed deciduous fore X. Lee, T.A. Black, G. den Hartog, H.H. Neumann, Z. Nesic and J. Olejnik		13
Light interception and evapotranspiration in hedgerow agroforestry systems B.D. McIntyre, S.J. Riha and C.K. Ong		31
Simulation of diurnal transpiration and photosynthesis of a water stressed soybe	ean crop	
A. Olioso, T.N. Carlson and N. Brisson		41
D.R. Larsen and J.A. Kershaw, Jr		61
J.L. Heilman, K.J. McInnes, R.W. Gesch, R.J. Lascano and M.J. Savage On shelter efficiency of shelterbelts in oblique wind		79
H. Wang and E.S. Takle		95
Z. Iritz and A. Lindroth		119
S.O. Ortega-Farias, R.H. Cuenca and M. Ek		131
L.J. Giesler, G.L. Horst and G.Y. Yuen		145
VOL. 81, NOS. 3-4	NOVEMBER	1996
Research Papers		
Micrometeorological determination of release rate of Venturia inaequalis asco- level source during rain		
D.E. Aylor and J. Qiu		157
F. Domingo, P.R. van Gardingen and A.J. Brenner Apparent soil thermal diffusivity, a case study: HAPEX-Sahel experiment		179
A.M.B. Passerat de Silans, B.A. Monteny and J.P. Lhomme		201
X. Yin and M.J. Kropff		217
M. Sugita. T. Hiyama and T. Ikukawa.		229

Radiation and water use efficiencies of rainfed castor beans (Ricinus communis L.) in relation to different weather parameters	
P. Vijaya Kumar, N.N. Srivastava, U.S. Victor, D. Gangadhar Rao, A.V.M. Subba Rao, Y.S.	
Ramakrishna and B.V. Ramana Rao	241
Modelling evapotranspiration partitioning in a shrub/grass alley crop	
R. Tournebize, H. Sinoquet and F. Bussière	255
Shading screens for frost protection	
M. Teitel, U.M. Peiper and Y. Zvieli	273
Photosynthetically active radiation in Athens	
G. Papaioannou, G. Nikolidakis, D. Asimakopoulos and D. Retalis	287
Estimating temperature of mulched and bare soil from meteorological data	
Y. Wu, K.B. Perry and J.B. Ristaino	299
Contents of Volume 81	325

